UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	1

### J. NUTRITION EDUCATION EVALUATION AND PLAN

### **Overview**

#### Introduction

Each WIC agency must submit an annual Nutrition Education Evaluation and Plan. The purpose of this document is to provide baseline information and assess the quality of the nutrition services provided by the agency during the previous year and outline criteria and goals for the upcoming year. The Nutrition Education Evaluation and Plan is mandated by federal regulations.

#### In this section

This section contains the following topics.

Topic	See Page
J.1. Writing the Nutrition Education Evaluation and Plan	2
J.2. Quality Assurance	8

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	2

When is the Evaluation and Plan due	The annual Nutrition Education Evaluation and Plan is due in the state WIC office by December 1st each year.
Time Period Covered in the Plan	The document should cover information from January 1 - December 31st.
Submitting the Evaluation and Plan	Send the Evaluation and Plan to the state WIC Nutrition Coordinator.
Who prepares the Evaluation and Plan	The RD should coordinate the preparation of the Evaluation and Plan, in conjunction with the WIC Administrator and Breastfeeding Coordinator. Please indicate who prepared the document when it is submitted.
How will the Evaluation and Plan be approved	The state nutritionist who conducts the local agency's Management Evaluation will review the document. An approval letter or request for additional information will be sent to the Local Agency Health Officer and WIC Director. Once all clarifications have been made, an official approval letter will be sent to the Local Agency Health Officer and WIC Director.

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	3

Required components of the Nutrition Education Plan Answer the following questions **consecutively** when preparing the Plan.

Areas to include		Questions to answer
<b>Quality Assurance</b>	1.	Did your agency improve the deficiencies noted in last year's plan?
Submit the completed QA audit forms with the plan (see Quality	2.	What areas of deficiency were identified from the QA audit?
Assurance section for directions).	3.	How will these areas be improved during the upcoming year?
Participant Satisfaction Survey	4.	Did your agency improve areas of concern noted in last year's Participant Satisfaction Survey?
	5.	Which questions did participants respond most positively to this year?
	6.	What were the areas of concern identified by participants this year?
	7.	How will you utilize the results of the survey to
		improve services in your agency during the upcoming year?
Needs Assessment	8.	Please evaluate the goals your agency set last year
Submit the completed	9.	Please write 3 measurable nutrition goals based on the results of your needs assessment with an action plan
needs assessment forms with the plan.		or activities that will help you reach this goal. Keep goals simple, obtainable, and measurable.

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	4

#### Required components of the Nutrition Education Plan (continued)

Areas to include	Questions to answer
<b>Nutrition Education</b>	10. Which classes were received most positively? Which
Classes for	classes were not well received by the participants?
Participants	Why?
All class outlines for the upcoming year must be listed on the approved state outline list or a date the outline will be submitted must be included.	<ul> <li>11. What new class topics will you be adding to your schedule this year?</li> <li>12. What is the schedule for group nutrition education classes for each month during the upcoming year? (Jan Dec.) Each schedule must include: <ul> <li>month</li> <li>date/day of week</li> <li>times</li> <li>class title</li> <li>computer code</li> <li>language</li> </ul> </li> <li>The schedule must demonstrate that an adequate variety of classes and class times are offered to meet the nutritional needs for different categories of participants.</li> <li>13. What method will you use to ensure CPAs assign appropriate class for each education visit?</li> </ul>
High Risk	<ul><li>14. What method does your agency/clinic employ to ensure high risk participants will be scheduled for appropriate follow-up?</li><li>15. Who writes the original care plan for high risk at certification?</li><li>16. Who does the high risk second contact in your clinic?</li><li>17. Where are high risk care plans documented? (attach any special forms used)</li></ul>

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	5

Required components of the Nutrition Education Plan (continued)

Areas to include	Questions to answer	
Breastfeeding	18. Who is responsible for coordinating breastfeeding	
	promotion and support activities?	
	19. What is your plan for integrating breastfeeding	
	education into prenatal and postpartum contacts?	
	20. What is your plan for creating an environment that is	
	clearly supportive of breastfeeding (i.e. staff training,	
	breastfeeding friendly staff, posters, bulletin boards,	
	pictures, nursing space, etc.)	
	21. What is your plan for developing a more	
	coordinated breastfeeding promotion effort with	
	organizations in your community (hospitals,	
	physicians, nurse midwives, lactation educators,	
	childbirth educators, health department, colleges	
	and universities, LaLeche League, etc.)?	
	22. What is your plan of providing peer support for	
	prenatal and breastfeeding women?	

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	6

Required components of the Nutrition Education Plan (continued)

Areas to include	Questions to answer		
<b>Nutrition Education</b>	23. What is the racial/ethnic breakdown of your		
<b>Activities for Special</b>	clinic(s)? Refer to UWIN report WICP5101		
Language Groups	"Racial & Ethnic Participation."		
	Clinic		
	White		
	Black		
	Hispanic		
	American Indian		
	Asian or Pacific		
	Islander		
	South East Asian		
	White		
	24. Do you provide interpreters for languages other		
	than English at certifications? At classes? Which		
	languages? Please provide a list of interpreters for		
	your agency.		
	25. Do you feel like you are meeting the needs of non-		
	English participants in your clinic(s)? Please		
	explain.		

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	7

**Required components of the Nutrition Education Plan (continued)** 

Areas to include	Questions to answer
Nutrition	26. What community based substance abuse treatment agencies
<b>Education for</b>	are available in your area? How do you refer participants to
Special	these agencies?
Situations	27. What is the procedure in your agency for reporting and
	referring child abuse and domestic violence cases?
	28. What are your extended hours for participants who can not
	come in during normal work hours?
	29. List the methods that you will employ to provide nutrition
	education to homeless and migrant participants?
Nutrition	30. How do you determine the educational needs of your staff?
Education	31. List the inservices provided to your staff in the last year.
Inservices	32. What is the inservice schedule for the upcoming year?
Please review the	<ul><li>who will be required to attend the inservices?</li></ul>
results of your QA, Needs Assessment,	<ul><li>how often will inservices be held?</li></ul>
Participant	<ul><li>who will teach each inservice?</li></ul>
Satisfaction Survey,	33. Are inservices directly related to WIC nutrition education?
and class schedule	34. Is there one inservice planned to review the Nutrition
as you develop your inservice plan.	Education Evaluation and Plan? When?
mservice plan.	35. Is there at least one inservice covering a breastfeeding topic?
	When?
	36. What methods are used to evaluate inservices?
Nutrition	37. Who are the other nutrition services (EFNEP, LEs, hospital
Education	services, university services, food banks etc.)
Outreach &	38. How do you utilize their services for outreach, networking,
Referrals	collaboration, and/or referrals.

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	8

## J.2. Quality Assurance

#### **Purpose**

Quality assurance is a problem solving approach to measure and monitor nutritional health care to assure that it is effective and efficient. It is also used to assure the provision of consistent nutritional care to WIC participants throughout the entire state.

#### **Policy**

The Utah WIC Program has developed nutritional Quality Assurance Criteria for all 5 categories of WIC participants. There are criteria for expectant women, breastfeeding women, postpartum women, infants and children. These criteria should be on file in each WIC local agency. Please contact your supervisor or the State WIC office for copies of this document. The criteria were updated in 2000. These criteria should be used in planning and writing your Nutrition Education Evaluation and Plan and as a reference to understanding each column on the audit forms.

The Quality Assurance Audit is conducted yearly and should be conducted under the direction of the WIC Administrator or RD in charge of quality assurance. The results of the Quality Assurance Audit must be submitted to the state office as part of the Nutrition Education Evaluation and Plan due December 1 each year.

Quality Assurance Audits may be done more frequently to review employee performance and for employee training. These additional audits are for local agency use and do not need to be sent in with the Nutrition Education Evaluation and Plan.

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	9

#### Conducting the Quality Assurance (QA) audit

General instructions:

- 1. The annual Quality Assurance audit can be conducted by using one of two methods:
  - Completing a "Random Pull" of participant charts, or
  - Using the "Ad Hoc Mailing Register Reports" that had been run 6 or more months prior to the audit.
- 2. Both methods require the same number of charts per participant category.

#### **Number of Charts in Audit**

	Clinics with -	
	< 2000 participants	$\geq$ 2000 participants
Pregnant women	5 (2 high risk)	10 (4 high risk)
Breastfeeding women	5 (2 high risk)	10 (4 high risk)
Postpartum women	4 (2 high risk)	5 (2 high risk)
Infants	8 (3 high risk)	16 (7 high risk)
Children	10 (4 high risk)	20 (8 high risk)

For example, if your clinic size is < 2000 participants, for pregnant women you will need to pull 5 charts total and 2 of the 5 charts must be high risk.

- 3. Local agencies with more than one clinic site need to do a complete audit at each clinic site and pull the number of designated charts based on each clinic's size.
- 4. The QA audit requires you to audit only participants who have a completed certification period. The completed certification period should be within the last 12 months. By collecting information from the last 12 months, you will be auditing current clinic practices and the current year's Policy and Procedures.
- 5. If you find that a chart has an exception (i.e. terminated midcert, missed two appointments, etc.) or the certification period for the participant has not been completed, pull another chart.

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	10

#### Conducting the Quality Assurance (QA) audit, continued

- Record the audit on the Quality Assurance Audit form for each participant category. Procedures and guide to the abbreviations used on the audit form are found in this section.
- 7. Submit a copy of the Quality Assurance Audit forms along with your assessment of the results with the Nutrition Education Evaluation and Plan to the state office by December 1.

# Random Pull method

If you are doing the "Random Pull" method, it is best to pull charts from as wide a variety of risk factor groups as possible. The "Risk Factor Groups" are defined later in this section.

#### Ad Hoc Mailing Register Report method

Run the Ad Hoc Mailing Register report for all risk factors at least 6 months prior to doing your QA audit. The Ad Hoc report should be run at each clinic site to generate a list of participants with certain risk factors. This will enable charts to be easily located when needed for the Quality Assurance Audit.

When running the Ad Hoc Mailing Register, specify <u>A</u>ctive participants in the status field. You must specify individual risk factors in the risk factor fields in order for the risk factors to print on the register. Otherwise, the report will list participants, but not risk factors.

Pull charts from the Ad Hoc Mailing Register report in accordance with the instructions outlined under "Risk Factor Groups."

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	11

#### Risk Factor Groups

Running the Ad Hoc Mailing Register for Nutrition Risk Factor Groups

- 1. Run yearly at each clinic site in order to prepare the annual Quality Assurance Audit.
- 2. You must run a report for every nutrition risk factor in each of the 5 participant categories.
- 3. When running the Ad Hoc report:
  - in the status field, you must specify Active
  - specify the participant category (P, B, N, I, C)
  - you can enter up to 5 nutrition risk factors per report
- 4. Below are the risk factor groups set up in groups of 5 so you can easily run the reports.

Category		<b>Quality Assurance</b>	Sets of 5 NRFs for
		NRF Groups	Ad Hoc Reports
<b>Pregnant Women</b>	Anthropometric	101, 111, 131-133	101, 111, 131-133
	Biochemical	201, 211	201, 211
• 10 risk factor groups	Complications	301-303	301, 302, 303
• clinics with < 2,000	Past History	311, 312, 321, 337	311, 312, 321, 337
participants audit 5 charts with 2 being high	Pregnancy risks	331-36, 338	331-335 336, 338
risk	Disease states	341-349	341-345 346-249
• clinics with > 2,000 participants audit 10 charts with 4 being high	Nutrition/dental	351-362, 381	351-355 356-360 361, 362, 381
risk	Substances	371, 372a, 372b	371, 372a, 372b
	Dietary	402, 421, 422-424	402, 421, 422-424
	Miscellaneous	801, 802, 901-903	801, 802, 901-903

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	12

## Risk Factor Groups (continued)

Category		Quality Assurance	Sets of 5 NRFs for Ad
		NRF Groups	Hoc Reports
Breastfeeding	Anthropometric	102, 112, 133	102, 112, 133
Women			
	Biochemical	201, 211	201, 211
• 10 risk factor groups	Complications	331-333, 335	331-333, 335
• clinics with < 2,000 participants audit	Past History	303, 311, 312, 321, 337	303, 311, 312, 321, 337
5 charts with 2 being high risk	Disease states	341-349	341-345 346-249
• clinics with > 2,000 participants audit 10 charts with 4 being	Nutrition/dental	351-362, 381	351-355 356-360 361, 362, 381
high risk	Substances	371, 372a, 372b	371, 372a, 372b
	Dietary	402, 420-424	402
			420-424
	Breastfeeding	601a, 601b, 601c, 602	601a, 601b, 601c, 602
	Miscellaneous	801, 802, 901-903	801, 802, 901-903
	Prevention	501	Do not need to audit
Postpartum Women	Anthropometric	102, 112, 133	102, 112, 133
	Biochemical	201, 211	201, 211
• 9 risk factor groups	Complications	331-333, 335	331-333, 335
• clinics with < 2,000 participants audit	Past History	303, 311, 312, 321, 337	303, 311, 312, 321, 337
4 charts with 2 being high risk	Disease states	341-349	341-345 346-249
• clinics with > 2,000 participants audit 5 charts with 2 being	Nutrition/dental	351-362, 381	351-355 356-360 361, 362, 381
high risk	Substances	372a, 372b	372a, 372b
	Dietary	402, 421-424	402, 421-424
	Miscellaneous	801, 802, 901-903	801, 802, 901-903
	Prevention	501	Do not need to audit

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	13

### Risk Factor Groups (continued)

Category		Quality Assurance	Sets of 5 NRFs for Ad
		NRF Groups	Hoc Reports
Infants	Anthropometric	103, 113, 121	103, 113, 121
	Growth	134, 135	134, 135
• 10 risk factor groups	Birth Status	141, 142, 151-153	141, 142, 151-153
• clinics with < 2,000	Biochemical	201, 211	201, 211
participants audit 8 charts with 3 being	Disease states	341-350	341-345 346-350
high risk	Nutrition/dental	351-357, 359-360, 362, 381, 382	351-355 356, 357, 359, 360 362, 381, 382
• clinics with > 2,000	Dietary	402, 411-412, 414, 415	402, 411-412, 414, 415
participants audit	Breastfeeding	603, 702a,-702c	603, 702a,-702c
16 charts with 7 being	Special	701, 703	701, 703
high risk	Miscellaneous	801-802, 901-903	801-802, 901-903
•	Prevention	501	Do not need to audit
Children	Anthropometric	103, 113, 121	103, 113, 121
	Growth	134, 135	134, 135
• 7 risk factor groups	Biochemical	201, 211	201, 211
• clinics with < 2,000	Disease states	341-349	341-345 346-349
participants audit 10 charts with 4 being	Nutrition/dental	351-357, 359-362, 381, 382	351-355 356- 360 361, 362, 381, 382
high risk	Dietary	402, 419, 421-425	402, 419 421-425
• clinics with > 2,000	Breastfeeding	603, 702a,-702c	603, 702a,-702c
participant audit	Miscellaneous	801-802, 901-903	801-802, 901-903
20 charts with 8 being high risk	Prevention	501	Do not need to audit

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	14

#### **Procedures**

When performing a Quality Assurance Audit, you are assessing the documentation found in each client chart for **Criteria and Time Frames.** 

# Guide to abbreviations

Abbreviations are used to specify the time frame for audit criteria. The criterion are the factors that you are asked to look at in each chart (i.e. height and weight accurately recorded and assessed).

Abbreviation	Means
Y	Meets Criteria and Time Frames. Both the criteria and the
	time frame must be met before you can designate a Y.
N	Does not meet criteria & time frames.
	• if only the criteria is met but not the time you must designate
	a N
	if the criteria is not documented accurately you must
	document a N
	Does not apply. This symbol can only be used if the criteria
	does not apply to the:
	category of participant
	<ul> <li>referral to breastfeeding counselor for a postpartum</li> </ul>
	woman
	<ul> <li>encouragement to breastfeed for a postpartum woman</li> </ul>
	• hematocrit if the infant is less than 9 months
	nutrition risk factor of the participant
	• referral for substance abuse, tobacco cessation support if
	they have not indicated they are using these substances
	high risk criteria if they are not currently high risk
WC	Within Certification Period. Designates that the criteria needs
	to be accomplished and documented anytime during the
	certification time period.
EC	Each Certification. Designates that the criteria needs to be
	accomplished and documented at each certification visit.

UTAH WIC PROGRAM	Revised	Section	Page
Policy and Procedure Manual	7/19/2002	J	15

### Guide to abbreviations (continued)

Abbreviation	Means
NV	Next Visit. Designates that the criterion needs to be
	accomplished and documented at the next visit the client
	comes in for; i.e. one month or two months.
SC	Subsequent Certification. In order to complete this section
	the client will have needed to have come in for another
	certification visit. You are to determine the outcome of the
	risk condition that you audited the chart for. This allows you
	to evaluate the outcome of the counseling/education/foods
	provided by the WIC program.
EV	Each Visit (to clinic). Designates that the criterion needed to
	be accomplished and documented at each visit the client
	came into the client for; i.e. schedule appropriate nutrition
	education.